

**DOMESTIC OR INDUSTRIAL TREATMENT FACILITIES TABLE FORMAT OUTLINE
(INSTRUCTIONS ON NEXT PAGE)**

(Name of Facility)

1. Existing or proposed facility: _____
2. NJPDES Permit Number: _____
3. Discharge to ground water (DGW) or surface water (DSW): _____
4. Name of receiving water or aquifer: _____
5. Classification of receiving water: _____
6. Owner of facility: _____
7. Operator of facility: _____
8. Co-Permittee of facility (where applicable): _____
9. Location of facility:
 - a. Municipality & County - _____
 - b. Street address - _____
 - c. Block(s) and Lot(s) - _____
10. Location of discharge (i.e. degrees, minutes, seconds):
 - a. Longitude - _____
 - b. Latitude - _____
11. Present permitted flow: _____
12. Present design capacity of facility: _____
13. Summary of population served/to be served including major seasonal fluctuations. Industrial facilities which treat only process wastewater may omit this item.
Present (indicate year) _____ 20-Year Future (indicate year) _____
Population Served: _____ Population Served: _____

Municipality "a"

Municipality "b"

Totals

14. Summary of wastewater flow received/to be received expressed in million gallons per day (MGD) and as an annual average flow for DSW or a daily maximum flow for DGW.

<u>Present (indicate year)</u> _____	<u>20-Year Future (indicate year)</u> _____
<u>Wastewater Flow (MGD)</u>	<u>Wastewater Flow (MGD)</u>
<u>(annual average):</u>	<u>(annual average):</u>

Municipality "a"

Residential flow - _____	_____
Commercial flow - _____	_____
Industrial flow - _____	_____
Infiltration/Inflow - _____	_____
	(see * note below)
Total for "a" - _____	_____

Municipality "b"

Residential flow - _____	_____
Commercial flow - _____	_____
Industrial flow - _____	_____
Infiltration/Inflow - _____	_____
	(see * note below)
Total for "b" - _____	_____

Total

_____	_____
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*Infiltration/Inflow (I/I): Existing I/I should be identified. However, additional future I/I may not be projected. (The NJPDES Treatment Works Approval regulations make numerical allowances for I/I.) The existing I/I can be carried-over and accounted for in the total future wastewater flow.

DOMESTIC OR INDUSTRIAL TREATMENT FACILITIES TABLE OUTLINE
(INSTRUCTIONS FOR PREVIOUS PAGE)

HEADING: Fill in the name of the Sewage Treatment Plant (*Name of Facility*) being described within the Facility Table.

1. Indicate if the facility is existing or proposed.
2. Indicate NJPDES permit number. If the facility has been assigned a NJPDES number but the final permit is not yet issued, indicate the NJPDES number as pending. If a NJPDES number has not yet been assigned, leave blank.
3. Indicate whether DGW or DSW (*or both*), as the case may be.
4. Fill in name of receiving water or aquifer.
5. Fill in the surface or ground water classification of the receiving water.
6. Fill in the facility owner's name.
7. Fill in the facility operator's name.
8. If the facility has a Co-Permittee, fill in the Co-Permittee's name. Otherwise indicate as not applicable (*n/a*).
9. Fill in the physical location of the facility including municipality, county, street address and lot/block location.
10. Fill in the facilities discharge location using longitude and latitude (*i.e. degrees, minutes, seconds*).
11. Fill in the facilities present permitted flow in million gallons per day. If the facility does not have a final NJPDES permit, leave the column blank.
12. Fill in the present known design capacity of the facility. If the design capacity is not known, or cannot be proven, leave the column blank.
13. Calculate the existing and projected population to be served by the facility. (*Twenty-year projections must be included although other time periods may also be included.*) If the treatment facility lies within the WMP planning area EVERY MUNICIPALITY SERVED by it must be addressed. (*For treatment facilities located outside of the WMP planning area, only the served population within the WMP planning area needs to be addressed.*) If the facility serves a population which experiences a major seasonal fluctuation (*such as shore areas*), indicate both the average population and the seasonal high population. Fill in the names of the served municipalities where indicated as "a", "b", etc. on the table. If the treatment facility serves only a specific function, such as a school, only the existing and projected student population of the school must be shown. If the treatment facility serves a commercial establishment, provide the square footage of all buildings. If the treatment facility serves an industrial facility with a domestic wastewater component (*sanitary waste from employees*), the number of employees served should be indicated.
14. Calculate the existing and projected wastewater flow presently received or projected including major seasonal fluctuations. Twenty year projections must be included although other time periods may also be included. If the treatment facility lies within the WMP planning area EVERY MUNICIPALITY SERVED by it must be addressed. (*For treatment facilities located outside of the WMP planning area, only the flows arising within the WMP planning area need to be addressed*). Fill in the names of the served municipalities where indicated as "a", "b", etc. on the table. If the facility treats wastewater from an area which experiences a major seasonal fluctuation (*such as shore areas*), indicate both the average annual wastewater flow and the seasonal high average wastewater flow.

Present flow: Present flows to the treatment facility should be determined using metered data. The most recent twelve month period of data should be utilized.

Future flow: The flow from new development, exclusive of industrial flows, for facilities proposing to utilize conventional septic systems shall be calculated utilizing the design wastewater flow criteria contained in N.J.A.C. 7:9A-7.4 (*Standards for Individual Subsurface Sewage Disposal Systems*) with the following two exceptions that should use N.J.A.C. 7:14-23.3 (*Treatment Works Approval regulations*): office/retail space (0.1 gpd/square foot) and restaurants (35 gallons/day/seat which does not include employees). However, an applicant may use either the N.J.A.C. 7:9A-7.4 design criteria, or N.J.A.C. 7:14A-23.3 projected flow criteria for facilities proposing to utilize advanced wastewater treatment prior to subsurface disposal. For those facilities discharging to surface water, the projected flow criteria in N.J.A.C. 7:14A-23.3 should be used. In instances where future specific residential dwelling types are unknown, the residential flow calculation may be computed using 75 gallons per capita per day. Future industrial flows should be estimated and a rationale provided.

